'FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO. APPLICATION NO. 19/646700-15 03500.015453.2 Not Yet Assign-d)0-l5L	
PATEN	IT AND TRADEMARK OFFICERENCES CITED BY APPLI	CE	APPLICANT Masahiko Kubota, et al.						
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			U.S. PATENT DOCUMENTS	_					
'EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCL	ASS	FILI IF AF	ING DATE
LSL	3,713,148	1/1973	Cardullo, et al		342	42			
151	3,967,549	7/1976	Thompson, et al		347	12	5		
156	4,130,126	12/1978	Chocholaty, et al		137	3	·		
LSL	4,422,085	12/1983	Sumitomo, et al		347	7			
LSL	4,682,158	7/1987	lto, et al		340	67	9		
りた	5,059,246	10/1991	Yamamoto, et al		106	31.	58		
LSL 1	5,136,309	8/1992	lida, et al		.347 7				(
		FC	REIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCL	ASS	Y	NSLATION (ES/NO/ ABSTRACT
156	412,459	2/1991	Europe		1				1
L5L	478,019	4/1992	Europe						1
156	1,057,634	12/2000	Europe						<u> </u>
LSL \	2,744,391	8/1997	France					Al	bstract
LSL 1	56-80473	7/1981	Japan					Al	bstract
	01	THER DOCUMENT(S	6) (Including Author, Title, Date, Pe	ertinen	t Pages, Etc.)				
LSL	U.S. Published	Application	No. 2002/0008724, 1/2	2002					
LSL	U.S. Published	l Application	No. 2002/0015066, 2/2	2002	, Swinski, et	al.			
15L]	U.S. Published	Application	No. 2002/0030710, 3/2	2002					
LSL	N. Kong, "Floa December 197		sity Sensor", IBM Tec	hnic	cal Disclosur	e Bulleti	in, Vo	ol. 21	, No. 7,
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*EXAMINER: Initial if reference considered, whether or not existion is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. 03500.015453.2	APPLICATION NO. 10/646700-656 Not Yet Assign d					
PATE LIST OF RE	PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				APPLICANT Masahiko Kubota, et al.					
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*EXAMINER INITIAL	Ц	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBC	LASS		ING DATE
151		5,179,389	1/1993	Arai, et al		347	7	,		
LSL		5,509,140	4/1996	Koitabashi, et al		347	8	6		
LSL	Ц	5,623,291	4/1997	Morandotti, et al		347	, 7	,		
151	Ц	5,635,969	6/1997	Allen		347	9	6		
151		5,652,610	7/1997	Kawai, et al		347	8	7		
LSL		5,735,167	4/1998	Puukangas, et al	·	73	304	tC		\
LSL	1	5,815,175	9/1998	Seikel		347	2	3		<u> </u>
			FC	REIGN PATENT DOCUMENTS			,			•
	}	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBC	LASS	١	NSLATION 'ES/NO/ ABSTRACT
LJL		60-34863	2/1985	Japan				1	Al	ostract
156		6-143607	5/1994	Japan					Al	ostract
151		7-52387	2/1995	Japan					Al	ostract
LSL		11-51861	2/1999	Japan					Al	ostract
LSL		11-138843	5/1999	Japan		ł		<u> </u>	Al	ostract
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PATE LIST OF RE	ENT AND TRADEMARK OFFIC FERENCES CITED BY APPLI	CANT(S)	APPLICANT Masahiko Kubota, et al.							
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			U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
LSIL	5,841,448	11/1998	Moriyama, et al		347	19				
LSL	5,877,943	3/1999	Ramamurthi		361	783				
LSL	5,956,061	9/1999	Ahn		347	87				
LSL	6,007,173	12/1999	DeLouise, et al		347	7				
·LSL	6,099,101	8/2000	Maurelli, et al		347	7				
LSL	6,302,527	10/2001	Walker		347	50				
しらし	6,312,074	11/2001	Walker		347	7	}			
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	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT			
156	2000-21838	1/2000	Japan				Abstract			
LSL	2000-146892	5/2000	Japan				Abstract			
156	98/04414	2/1998	PCT/WO		1		· · ·			
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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO. APPLICATION NO. 10/646700_1 03500.015453.2 APPLICATION NO. 10/646700_1				700-LSL			
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				U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
LSL		6,322,182	11/2001	Lin, et al		347	7			
LSL	1	6,416,156	7/2002	Noolandi, et al	 	347	21			
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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PE				ATTY DOCKET NO. APPLICATION NO. 10/646,700					
PA'	TENT A	AND TRADEMARK OFFICE	5	APPLICANT	APPLICANT Masahiko Kubota,				
LIST OF F	REFER Use se	ENCES CITED BY APPLIC veral sheets if necessary)	JAN1(3)	N.	Mas	aniko Nubota,		2853-156	
		\~	30)	August 2	5, 20	003	GROUP 2837-194 Unknown		
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
LSL		5,583,545	12/10/96	Pawlowski, Jr.		347	7		
LSL		5,623,290	4/22/97	lida, et al		347	7		
LSL		5,729,256	3/17/98	Yamanaka, et al		347	7		
LSL	1	6,010,210	1/4/00	Wilson, et al		347	85		
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LSL	\perp	405,555	1/2/91	Europe	ļ)		
15L		585,560	3/9/94	Europe					
156		840,098	5/6/98	Europe					
151		878,316	11/18/98	Europe				1	
151	\perp	198 09 855	9/9/99	Germany	_			Abstract	
LSL		56-39414	4/15/81	Japan				Abstract	
151	<u> </u>	98/52762	11/26/98	PCT/WO	<u> </u>	\\.			
OTHER DOCUMENT(S) (Including Author, Title, Date, Perlinent Pages, Etc.)									
156		J.W. Haskell, "Ink Concentration Monitor", IBM Technical Disclosure Bulletin, Vol. 20, No. 2, July 1977.							
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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. APPLICATION NO. 10/646,700					
OLP	REFERE	ND TRADEMARK OFFIC ENCES CITED BY APPLIC	Ē	APPLICANT Masahiko Kubota, et al.					
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Sheet 1 of 1

FORM PTO 1449 (modified			ATTY DOCKET NO. APPLICATION NO. 10/646,700							
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		B. Marie	S. PATENT DOCUMENTS	· T						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	August 2 S.S. PATENT DOCUMENTS NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
136	5,315,317	5/24/94	Terasawa, et al		346	1.1				
LSL	5,589,859	12/31/96	Schantz		347	19				
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		FC	PREIGN PATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·						
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT			
LSL	1210490	3/10/99	China				Abstract			
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